

A & L WESTERN AGRICULTURAL LABORATORIES

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REPORT NUMBER: 18-141-095

CLIENT NO: 5441-D

SEND TO: TERRA RENEWAL DBA DENALI WATER
12812 VALLEY VIEW #9
GARDEN GROVE, CA 92845

SUBMITTED BY:

CUSTOMER: MERCED

LAB NO: 27255

DATE: 06/04/2018

ORGANIC FERTILIZER REPORT

PAGE: 6

SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
DEER CREEK	6.31	1.47	3.37	0.390	0.470	0.720	0.490	9.240	0.060	3161	2447	111	177	465	39.0	

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
DEER CREEK	126.2	29.4	67.4	7.8	9.4	14.4	9.8	184.8	1.2	6.3	4.9	0.2	0.4	0.9	<0.1	

☐ Reported on an as-received basis Moisture =

☒ Reported on a dry basis Moisture = 82.81%

Remarks: To convert to pounds of nutrients/ton as received, multiply pounds of nutrients/ton as reported by (100 - moisture %)/100.

pH = 11.5
C:N Ratio = 7:1
Soluble Salts = 4.2 dS/m
Organic Matter = 71.13 %
Ammonia Nitrogen = 0.013 %
Nitrate Nitrogen = <0.003 %
Chloride = 0.37 %
Organic Nitrogen = 6.30 %
Volatile Solids = 71.13 %

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.


Robert Butterfield

A & L WESTERN LABORATORIES, INC.

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